

Title (en)
DEVICE FOR THE REMOTE DEACTIVATION OF AN OVERHEAD LINE

Title (de)
VORRICHTUNG ZUR FERNABSCHALTUNG EINER OBERLEITUNG

Title (fr)
DISPOSITIF DE DESACTIVATION A DISTANCE D'UNE CATENAIRE

Publication
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Application
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Abstract (en)
[origin: EP3351454A1] The invention relates to a device for grounding an overhead line of a segment of rail track. According to one aspect of the invention, the device comprises a first electrical conductor, which is configured for connecting electrically to the overhead line of the segment of rail track, a second electrical conductor, which is configured for connecting electrically to ground and/or a return line of the segment of rail track, a switch, which is configured to enable and disable a connection between the first and second electrical conductors, control means, which are configured to activate and deactivate the switch; and communication means, which are configured for wireless communication with a remote communication device, for receiving a control signal from the remote communication device and for accordingly actuating the control means for activating and deactivating the switch, or for blocking the switch, wherein the communication means are configured for communication over a public telecommunication network.

IPC 8 full level
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